

FIG. 1A

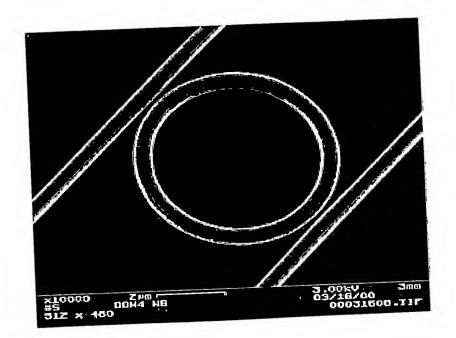


FIG. 1B

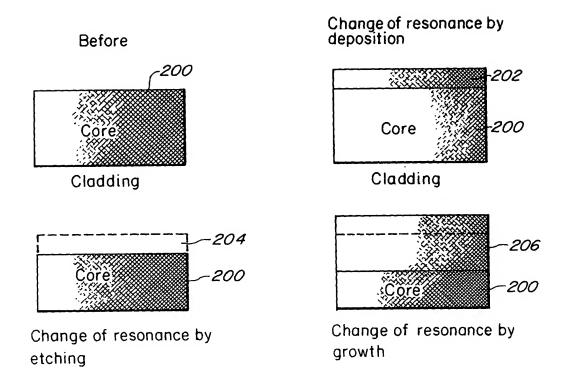
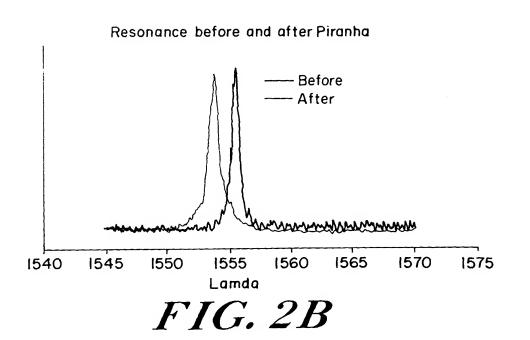


FIG. 2A



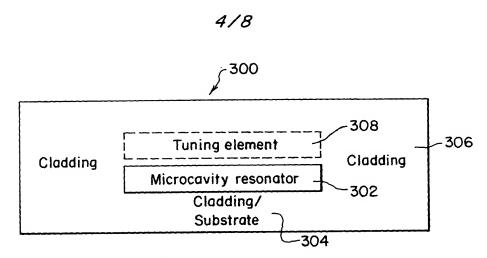
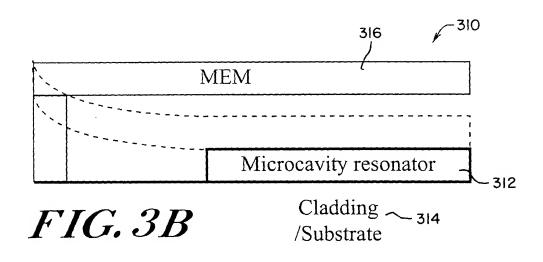
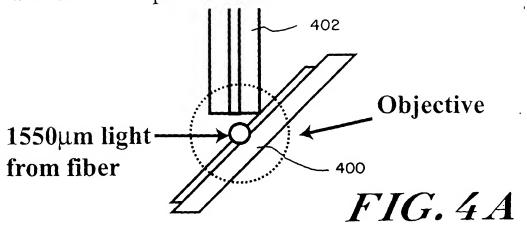
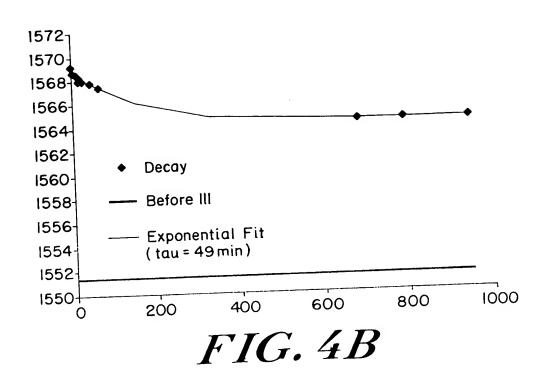


FIG. 3A



1W 850 nm optical illumination from fiber





Light on

Before
After

FIG. 4C

1555

1550

1545

1560

1565

1570

Before, During and After Light

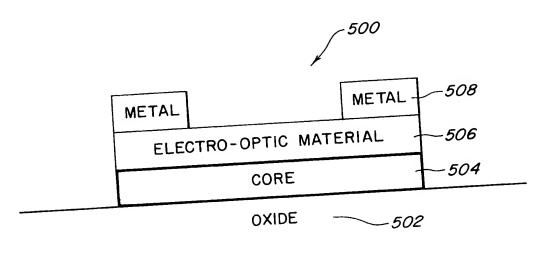
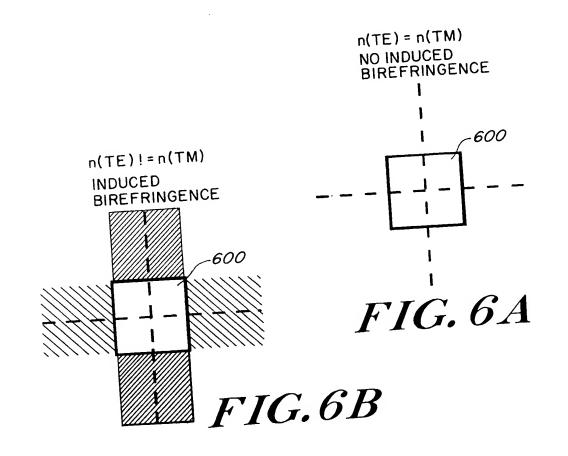
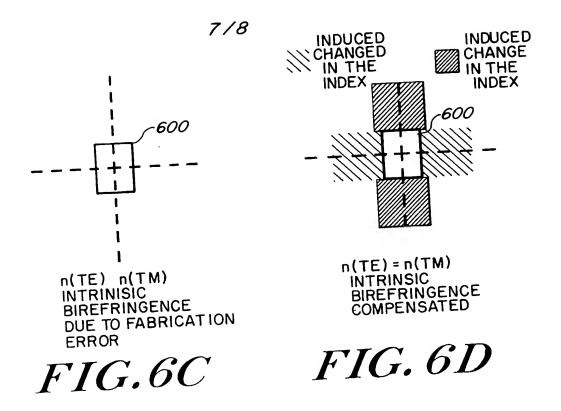
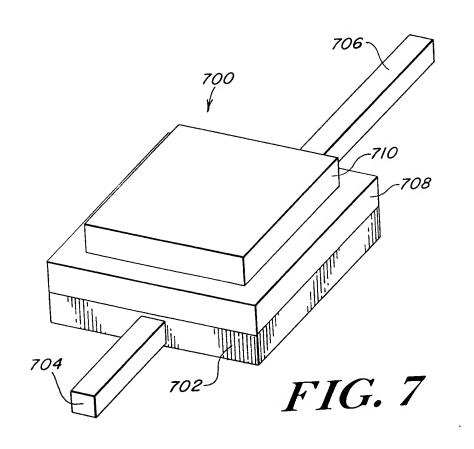


FIG. 5







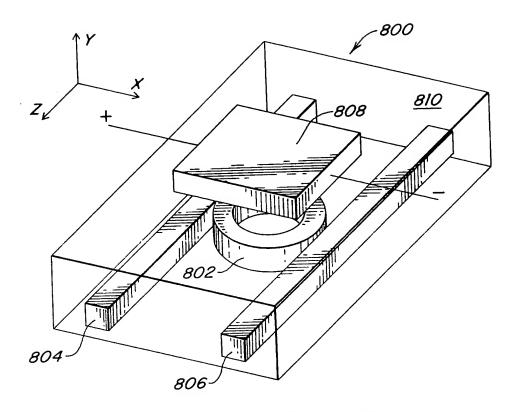


FIG. 8

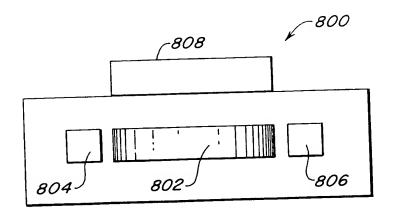


FIG. 9